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<213> Homo sapiens

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<223> Incyte ID No: 2238363CB1

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<211> 2068

<212> DNA

<213> Homo sapiens

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<223> Incyte ID No: 1670469CB1

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<213> Homo sapiens

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<223> Incyte ID No: 231486.16

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<211> 2383

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<213> Homo sapiens

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PA-0028 US

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414

PA-0028 US

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417

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<223> a, t, c, g, or other

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PA-0028 US

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<211> 2855

<212> DNA

<213> Homo sapiens

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PA-0028 US

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PA-0028 US

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PA-0028 US

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PA-0028 US

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PA-0028 US

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<213> Homo sapiens

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<211> 1878

<212> DNA

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PA-0028 US

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<223> Incyte ID No: 898317.5

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<213> Homo sapiens

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PA-0028 US

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<211> 2743

<212> DNA

<213> Homo sapiens

<220>

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<223> Incyte ID No: 382911.9

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<211> 2225

PA-0028 US

<212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature

<223> Incyte ID No: 1194750.6

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<211> 2412

<212> DNA

<213> Homo sapiens

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<221> misc\_feature

<223> Incyte ID No: 1194750.7

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<221> unsure

<222> 60, 70, 82, 104, 1750

<223> a, t, c, g, or other

<400> 569

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PA-0028 US

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<211> 1740

<212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature

<223> Incyte ID No: 1648579CB1

<220>

<221> unsure

<222> 60, 70, 82, 104, 1679, 1685, 1688, 1691-1693, 1696-1697, 1703, 1716, 1738

<223> a, t, c, g, or other

<400> 570

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PA-0028 US

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<210> 571

<211> 670

<212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature

<223> Incyte ID No: 444619.6

<400> 571

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<210> 572

<211> 1237

<212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature

<223> Incyte ID No: 1329816.1

<220>

<221> unsure

<222> 99

<223> a, t, c, g, or other

<400> 572

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PA-0028 US

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<210> 573

<211> 1869

<212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature

<223> Incyte ID No: 199958.6

<400> 573

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<210> 574

<211> 1057

<212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature

<223> Incyte ID No: 443762CB1

<400> 574

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PA-0028 US

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<210> 575

<211> 1104

<212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature

<223> Incyte ID No: 246574.11

<400> 575

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<210> 576

<211> 1571

<212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature

<223> Incyte ID No: 1382902.13

<220>

<221> unsure

<222> 1568

<223> a, t, c, g, or other

<400> 576

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PA-0028 US

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<210> 577

<211> 1389

<212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature

<223> Incyte ID No: 1382902.19

<400> 577

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<210> 578

<211> 811

<212> DNA

<213> Homo sapiens

<220>

PA-0028 US

<221> misc\_feature

<223> Incyte ID No: 1558664CB1

<400> 578

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<210> 579

<211> 2319

<212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature

<223> Incyte ID No: 023244.1

<220>

<221> unsure

<222> 169, 173

<223> a, t, c, g, or other

<400> 579

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caggatctg	gaaacag	atc	ag	cg	act	ct	ga	1800
ccttcagca	gattcagg	ca	gg	ag	ag	cc	ag	1860
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PA-0028 US

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ccgtctggcc	tgccccgcgg	ttccaaccac	agtgggtgaag	cagcgcttgc	agatgtacaa	2100
ctcgcagcac	cggtcagcaa	tcagctgcat	ccggacgggtg	tgaggagaccg	aggggttggg	2160
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cttcatcacc	tatgagttcc	tgcaggagca	ggtaaccccc	caccggacct	acaacccgca	2280
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<210> 580

<211> 1172

<212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature

<223> Incyte ID No: 1081573.17

<220>

<221> unsure

<222> 254, 332

<223> a, t, c, g, or other

<400> 580

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gatcaggaat	acctctacta	acaaccaatt	tntccccaca	atgcctctcc	ctcctgcacg	360
caatgggtggc	ctatgatccc	gatgagagaa	tcgccgccca	ccaggccctg	cagcaccctt	420
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gctgggtcagt	cgtggagcgc	catcatgtct	taccagtgc	gctgctgaca	cccctgactt	1140
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<210> 581

<211> 870

<212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature

<223> Incyte ID No: 2883526CB1

<400> 581

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taggaaaatt	cctatccaga	ggctggagag	ctacacaaga	atcaccaaca	tccaatgtcc	240
caaggaagct	gtgatcttca	agaccaaacy	gggcaaggag	gtctgtgctg	accccaagga	300
gagatgggtc	agggattcca	tgaagcatct	ggaccaata	tttcaaaatc	tgaagccatg	360
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taactctatc	tgtcatacat	cctagtgaat	gtaaaatgca	aaatcctggg	gatgtgtttt	600
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ctacctgtct	gtagtgttgt	ggggctcctc	catggatcat	caagggtgaa	cacttttggt	720

PA-0028 US

ttcttttggca atcagtgctc ctgtaagtca aatgtgtgct ttgtactgct gttgttgaaa 780  
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<210> 582

<211> 1087

<212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature

<223> Incyte ID No: 1291998.1

<400> 582

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tcaataagag gcagagacag cagccagagg aaccgagagg ctgagactaa cccagaaac 300  
atccaattct ccaaactgaa gctcggcact ctgccttcc agcatggaaa gtgctctggc 360  
cgccctttct gtggccggtg ctcatagcaa gccaaactta attccccaag ggctcgtc 420  
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aagatctcag tgccagaggc ttgctggagct atagaagaat caccagccag caagggtgtt 540  
ccaaggaagc tgtggatctt caaagacat tgtgggcca gggggatctg tggctggacc 600  
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<210> 583

<211> 804

<212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature

<223> Incyte ID No: 452327CB1

<400> 583

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gaagctgtga tcttcaagac cattgtggcc aaggagatct gtgctgacct caagcagaag 360  
tgggttcagg attccatgga ccacctggac aagcaaacc aaactccgaa gacttgaaca 420  
ctcactccac aacccaagaa tctgcagcta acttattttt ccctagcttt cccagacac 480  
cctgttttat tttattataa tgaattttgt ttgttgatgt gaaacattat gccttaagta 540  
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atgttttgag ggtctttgca agaatcatta atacaaagaa ttttttttaa cattccaatg 720  
cattgctaaa atattattgt ggaaatgaat attttgtaac tattacacca aataaatata 780  
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<210> 584

<211> 583

<212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature

PA-0028 US

<223> Incyte ID No: 2685676CB1

<400> 584

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gcaaaggggc atcagagaag tgcagctgct gtgcctgatg tccggacagc cctgctcgaa 480
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<210> 585

<211> 1568

<212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature

<223> Incyte ID No: 347357.2

<400> 585

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tggttaacct tgagagaagt tggatattca ctgtcatttg gaaccatgag gccagggatg 180
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tggggctcc 1568
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<210> 586

<211> 3305

<212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature

<223> Incyte ID No: 347357.1

<400> 586

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gcaccgttgg agtggggcgg tgtggggttg ttcggagaga aaagtgtccc atgagctctg 180
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PA-0028 US

ggacattttt cttcatgcat atttctcttg caaatgggtt tattgtttgt ataacagtat 300  
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<210> 587

<211> 2951

<212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature

<223> Incyte ID No: 1924205CB1

<400> 587

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agaagtcaat tttcttctcg aaaatacctg aaaaaagaaa tgaattcctt ccagcaacag 180



PA-0028 US

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PA-0028 US

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<220>

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PA-0028 US

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PA-0028 US

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<211> 660

<212> DNA

<213> Homo sapiens

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<211> 991

<212> DNA

<213> Homo sapiens

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PA-0028 US

<221> misc\_feature

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<210> 603

<211> 600

<212> DNA

<213> Homo sapiens

<220>

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<223> Incyte ID No: 231486.20

<400> 603

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<210> 604

<211> 4058

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<213> Homo sapiens

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<223> Incyte ID No: 1330200.36

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PA-0028 US

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<223> Incyte ID No: 1040491.6

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PA-0028 US

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PA-0028 US

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PA-0028 US

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<211> 4389

<212> DNA

<213> Homo sapiens

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<223> Incyte ID No: 2814863CB1

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<221> unsure

<222> 4386, 4389

<223> a, t, c, g, or other

<400> 611

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<211> 1747

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<213> Homo sapiens

<220>

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<223> Incyte ID No: 349925.2

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<210> 613

<211> 2555

<212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature

<223> Incyte ID No: 1003386CB1

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<211> 1793

<212> DNA

<213> Homo sapiens

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<221> misc\_feature

<223> Incyte ID No: 481231.23

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<212> DNA

<213> Homo sapiens

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<223> Incyte ID No: 208733.5

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PA-0028 US

<211> 2133

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<213> Homo sapiens

<220>

<221> misc\_feature

<223> Incyte ID No: 200109.1

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<211> 2108

<212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature

<223> Incyte ID No: 3127618CB1

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<213> Homo sapiens

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<212> DNA

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 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <223> Incyte ID No: 1099873.4

<220>  
 <221> unsure  
 <222> 606  
 <223> a, t, c, g, or other

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<211> 2300

<212> DNA

<213> Homo sapiens

<220>

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<223> Incyte ID No: 2161410CB1

<400> 622

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<210> 623

<211> 510

<212> DNA

<213> Homo sapiens

<220>

PA-0028 US

<221> misc\_feature

<223> Incyte ID No: 475055.1

<220>

<221> unsure

<222> 414

<223> a, t, c, g, or other

<400> 623

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<210> 624

<211> 417

<212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature

<223> Incyte ID No: 347941.1

<220>

<221> unsure

<222> 355-356

<223> a, t, c, g, or other

<400> 624

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<210> 625

<211> 2914

<212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature

<223> Incyte ID No: 238451.2

<220>

<221> unsure

<222> 2740, 2749

<223> a, t, c, g, or other

<400> 625

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 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <223> Incyte ID No: 994660.1

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<210> 627

<211> 2081

<212> DNA

<213> Homo sapiens

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<223> Incyte ID No: 245057.5

<400> 627

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PA-0028 US

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PA-0028 US

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Figure 1 displays a series of 15 micrographs showing the development of a *Drosophila* embryo from fertilization to hatching. The images are arranged in a grid, with the first row showing the earliest stages (1-5) and subsequent rows showing later stages (6-15). Each image is labeled with a number and a corresponding time point in minutes.

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PA-0028 US

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490

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<212> DNA

<213> Homo sapiens

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<223> Incyte ID No: 161190CB1

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<212> DNA  
<213> Homo sapiens

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PA-0028 US

<221> misc\_feature

<223> Incyte ID No: 982803.3

<220>

<221> unsure

<222> 25, 31, 34, 39, 92, 102, 125, 141, 150, 165, 179, 184, 187, 195, 197, 1296, 1300

<223> a, t, c, g, or other

<400> 648

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<210> 649

<211> 1835

<212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature

<223> Incyte ID No: 1966280CB1

<400> 649

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<210> 650

<211> 2160

<212> DNA

<213> Homo sapiens

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<223> Incyte ID No: 2754960CB1

<400> 650

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g	cc	aa	ag	gt	c	ag	g	g	g	g	g	g	g	1980
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<210> 651

<211> 1080

<212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature

<223> Incyte ID No: 218602.13

<400> 651

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<210> 652

<211> 3840

<212> DNA

<213> Homo sapiens

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<220>

<221> unsure

<222> 1746, 1750, 1752, 1763, 1769, 2827, 2841, 3206

<223> a, t, c, g, or other

<400> 652

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<223> Incyte ID No: 480500.5

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<212> DNA

<213> Homo sapiens

<220>

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<223> Incyte ID No: 399074.2

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<223> Incyte ID No: 340479.3

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<211> 2243

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<213> Homo sapiens

<220>

<221> misc\_feature

<223> Incyte ID No: 330879.1

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<212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature

<223> Incyte ID No: 899263.1

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<211> 2132

<212> DNA

<213> Homo sapiens

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<221> unsure

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<223> a, t, c, g, or other

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<211> 623

<212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature

<223> Incyte ID No: 233720.12

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<211> 3180

<212> DNA

<213> Homo sapiens

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<223> Incyte ID No: 233720.7

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<211> 1941

<212> DNA

<213> Homo sapiens

<220>

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<223> Incyte ID No: 228899.18

<400> 662

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<212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature

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<223> Incyte ID No: 475203.8

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<223> a, t, c, g, or other

<400> 665

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PA-0028 US

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<223> Incyte ID No: 319136.16

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<221> unsure

<222> 334, 350

<223> a, t, c, g, or other

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<210> 671

<211> 1158

<212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature

<223> Incyte ID No: 008076CB1

<220>

<221> unsure

<222> 907

<223> a, t, c, g, or other

<400> 671

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<210> 672

<211> 765

<212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature

<223> Incyte ID No: 480500.14

<220>

<221> unsure

<222> 91

<223> a, t, c, g, or other

<400> 672

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<210> 673

<211> 892

<212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature

<223> Incyte ID No: 249096.18

<220>

<221> unsure

<222> 293, 295, 300

<223> a, t, c, g, or other

<400> 673

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<210> 674

<211> 1454

<212> DNA

<213> Homo sapiens

<220>

000000-000000

PA-0028 US

<221> misc\_feature

<223> Incyte ID No: 981199.1

<400> 674

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<210> 675

<211> 2150

<212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature

<223> Incyte ID No: 227931.4

<220>

<221> unsure

<222> 2147

<223> a, t, c, g, or other

<400> 675

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<210> 676

<211> 4364

<212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature

<223> Incyte ID No: 244366.8

<400> 676

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<210> 677

<211> 811

<212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature

<223> Incyte ID No: 990353.16

<220>

<221> unsure

<222> 806

<223> a, t, c, g, or other

<400> 677

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<210> 678

<211> 1045

PA-0028 US

<212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature

<223> Incyte ID No: 1095625.8

<400> 678

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<210> 679

<211> 1560

<212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature

<223> Incyte ID No: 977751.16

<400> 679

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<210> 680

<211> 1413

PA-0028 US

<212> DNA

<213> Homo sapiens

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<221> misc\_feature

<223> Incyte ID No: 227742.10

<400> 680

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<210> 681

<211> 1327

<212> DNA

<213> Homo sapiens

<220>

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<223> Incyte ID No: 401098.1

<220>

<221> unsure

<222> 667

<223> a, t, c, g, or other

<400> 681

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PA-0028 US

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<210> 682

<211> 1265

<212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature

<223> Incyte ID No: 230233.3

<400> 682

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<210> 683

<211> 347

<212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature

<223> Incyte ID No: 225344.1

<220>

<221> unsure

<222> 282, 335, 341

<223> a, t, c, g, or other

<400> 683

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<210> 684

<211> 1386

<212> DNA

<213> Homo sapiens

PA-0028 US

<220>

<221> misc\_feature

<223> Incyte ID No: 1327483.15

<220>

<221> unsure

<222> 79

<223> a, t, c, g, or other

<400> 684

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<210> 685

<211> 3048

<212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature

<223> Incyte ID No: 403121.12

<400> 685

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PA-0028 US

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<223> Incyte ID No: 201091.1

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PA-0028 US

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<211> 287

<212> DNA

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207747.1

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PA-0028 US

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<211> 717

<212> DNA

<213> Homo sapiens

<220>

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<223> Incyte ID No: 1095625.6

<400> 695

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<212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature

<223> Incyte ID No: 1095625.7

<220>

<221> unsure

<222> 1437

<223> a, t, c, g, or other

<400> 696

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<210> 697

<211> 499

PA-0028 US

<212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature

<223> Incyte ID No: 267153.2

<400> 697

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<210> 698

<211> 1542

<212> DNA

<213> Homo sapiens

<220>

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<223> Incyte ID No: 267153.6

<400> 698

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<211> 2672

<212> DNA

<213> Homo sapiens

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<400> 699

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PA-0028 US

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<212> DNA  
<213> Homo sapiens

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<223> Incyte ID No: 903616.5

<220>  
<221> unsure  
<222> 69  
<223> a, t, c, g, or other

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PA-0028 US

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<210> 701

<211> 1987

<212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature

<223> Incyte ID No: 990353.15

<400> 701

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<210> 702

<211> 1345

PA-0028 US

<212> DNA

<213> Homo sapiens

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<223> Incyte ID No: 087978.5

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<221> unsure

<222> 406, 477, 1342

<223> a, t, c, g, or other

<400> 702

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PA-0028 US

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PA-0028 US

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<213> Homo sapiens

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<400> 710

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<212> DNA

<213> Homo sapiens

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<211> 976

<212> DNA

<213> Homo sapiens

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<212> DNA

<213> Homo sapiens

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<222> 650, 705

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<400> 716

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PA-0028 US

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PA-0028 US

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<223> Incyte ID No: 414363.1

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<222> 475

<223> a, t, c, g, or other

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<211> 2064

<212> DNA

<213> Homo sapiens

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552



PA-0028 US

<222> 477

<223> a, t, c, g, or other

<400> 729

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<211> 742

<212> DNA

<213> Homo sapiens

<220>

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<223> Incyte ID No: 347049.8

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<211> 924

<212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature

<223> Incyte ID No: 337352.2

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<210> 732

PA-0028 US

<211> 399

<212> DNA

<213> Homo sapiens

<220>

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<223> Incyte ID No: 023151.1

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<211> 2302

<212> DNA

<213> Homo sapiens

<220>

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<223> Incyte ID No: 338158.4

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PA-0028 US

<210> 734

<211> 437

<212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature

<223> Incyte ID No: 212934.1

<220>

<221> unsure

<222> 434

<223> a, t, c, g, or other

<400> 734

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ttccttgcta	ctgcagaaat	actaagatca	atataattta	ggtaaagcaa	aaaaaaagaa	300
aaaaaacacg	caaaaatccc	ataacaaaat	atagatgaaa	aattgtggct	ctgtgggtgg	360
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<211> 286

<212> DNA

<213> Homo sapiens

<220>

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<223> Incyte ID No: 428130.1

<400> 735

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<210> 736

<211> 2580

<212> DNA

<213> Homo sapiens

<220>

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<223> Incyte ID No: 399074.5

<400> 736

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PA-0028 US

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<210> 737

<211> 1024

<212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature

<223> Incyte ID No: 221172.2

<220>

<221> unsure

<222> 84, 923

<223> a, t, c, g, or other

<400> 737

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<210> 738

<211> 549

<212> DNA

<213> Homo sapiens

PA-0028 US

<220>

<221> misc\_feature

<223> Incyte ID No: 113452.1

<400> 738

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catgcagag 549
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<210> 739

<211> 385

<212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature

<223> Incyte ID No: 029942.1

<400> 739

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<210> 740

<211> 1550

<212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature

<223> Incyte ID No: 1382987.10

<400> 740

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PA-0028 US

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<210> 741

<211> 526

<212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature

<223> Incyte ID No: 249096.16

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<210> 742

<211> 179

<212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature

<223> Incyte ID No: 246609.1

<220>

<221> unsure

<222> 98

<223> a, t, c, g, or other

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<210> 743

<211> 1777

<212> DNA

<213> Homo sapiens

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<223> Incyte ID No: 244366.14

<400> 743

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PA-0028 US

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<213> Homo sapiens

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<221> misc\_feature  
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<223> a, t, c, g, or other

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<211> 412

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<213> Homo sapiens

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<400> 746

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<211> 113

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<213> Homo sapiens

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<223> Incyte ID No: 096421.1

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<210> 748

<211> 263

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<213> Homo sapiens

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<221> unsure

<222> 225

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<210> 749

<211> 570

<212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature

<223> Incyte ID No: 987395.7

<400> 749

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<210> 750

<211> 3836

<212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature

<223> Incyte ID No: 198795.2

<220>

<221> unsure

<222> 106

<223> a, t, c, g, or other

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<211> 245

<212> DNA

<213> Homo sapiens

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<221> misc\_feature

<223> Incyte ID No: 034851.1

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tgctaagtgc gtgagacctg ggcactgcag ccgactgcct gggttgaatg gttgaatctc 180
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<211> 66

<212> DNA

<213> Homo sapiens

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<223> Incyte ID No: 189905.1

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<222> 48

<223> a, t, c, g, or other

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<213> Homo sapiens

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PA-0028 US

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PA-0028 US

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PA-0028 US

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&lt;211&gt; 2204

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&lt;213&gt; Homo sapiens



PA-0028 US

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<400> 769

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PA-0028 US

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<220>

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PA-0028 US

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<223> Incyte ID No: 2518547CB1

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PA-0028 US

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<400> 778

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PA-0028 US

<400> 779

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PA-0028 US

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PA-0028 US

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PA-0028 US

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<211> 1272

<212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature

<223> Incyte ID No: 1397659.4

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<211> 1892

<212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature

<223> Incyte ID No: 2812002CB1

<400> 793

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<210> 794

<211> 905

<212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature

<223> Incyte ID No: 407899.1

<220>

<221> unsure

<222> 493

<223> a, t, c, g, or other

<400> 794

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<211> 1253

<212> DNA

<213> Homo sapiens

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<223> Incyte ID No: 235056.24

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<221> unsure

<222> 32

<223> a, t, c, g, or other

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&lt;210&gt; 796

&lt;211&gt; 3691

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;223&gt; Incyte ID No: 234196.3

&lt;400&gt; 796

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PA-0028 US

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<211> 1211

<212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature

<223> Incyte ID No: 003105.1

<220>

<221> unsure

<222> 87

<223> a, t, c, g, or other

<400> 797

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<210> 798

<211> 1495

<212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature

<223> Incyte ID No: 981269.1

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<221> unsure

<222> 343, 347, 349

<223> a, t, c, g, or other

<400> 798

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<211> 2645

<212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature

<223> Incyte ID No: 233931.2

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<211> 3202

<212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature

<223> Incyte ID No: 235056.23

<400> 800

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<211> 1800

<212> DNA

<213> Homo sapiens

<220>

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<223> Incyte ID No: 415044.22

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<221> unsure

<222> 774, 776

<223> a, t, c, g, or other

<400> 801

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<210> 802

<211> 1325

<212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature

<223> Incyte ID No: 020434.21

<220>

<221> unsure

<222> 1270

<223> a, t, c, g, or other

<400> 802

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<210> 803

<211> 2603

<212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature

<223> Incyte ID No: 233594.3

<400> 803

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<210> 804

<211> 691

<212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature

<223> Incyte ID No: 977449.1

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<210> 805

<211> 582

<212> DNA

<213> Homo sapiens

PA-0028 US

<220>

<221> misc\_feature

<223> Incyte ID No: 197828.11

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tcgaagggaag	cacgcgcacg	cctgctctcc	cccattgtct	tttctggctt	ctccaggttc	480
cctcgaccca	ggacccccct	gttcccaggc	tatggccccc	agtgcctgt	agacctggca	540
ggccccccgt	gcttgcgacc	cctatttggg	ggtctgggtg	gc		582

<210> 806

<211> 336

<212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature

<223> Incyte ID No: 193797.1

<400> 806

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aaggcaatct	cccattttaca	gatgaggaag	taggggcaca	gagaaggatg	ccacctttct	240
aaaatcacat	agctattaag	tagaaaaggc	agaatttcaat	ctcaagcaat	tttcttccaa	300
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<210> 807

<211> 1834

<212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature

<223> Incyte ID No: 032735.1

<220>

<221> unsure

<222> 1070-1096

<223> a, t, c, g, or other

<400> 807

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PA-0028 US

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<210> 808

<211> 407

<212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature

<223> Incyte ID No: 984490.1

<400> 808

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<210> 809

<211> 418

<212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature

<223> Incyte ID No: 984490.2

<400> 809

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<210> 810

<211> 283

<212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature

<223> Incyte ID No: 028791.1

<400> 810

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catactggtc caaggattgt cagagacaag tttttaacca ttgggatatg agaggatatc 180
tactaaagat actttacctt catgaataac aaataaagct tcttggggaa atagcctttt 240
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<210> 811

<211> 2561

<212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature

<223> Incyte ID No: 018109.1

<400> 811

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<210> 812

<211> 643

<212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature

<223> Incyte ID No: 231452.1

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<210> 813

<211> 2844

<212> DNA

<213> Homo sapiens

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<221> misc\_feature

<223> Incyte ID No: 334501.2

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<221> unsure

<222> 1090

<223> a, t, c, g, or other

<400> 813

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<211> 8674

<212> DNA

<213> Homo sapiens

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<223> a, t, c, g, or other

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611

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PA-0028 US

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<221> unsure

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<223> a, t, c, g, or other

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<211> 739

<212> DNA

<213> Homo sapiens

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<223> Incyte ID No: 212155.1

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<211> 1440

<212> DNA

<213> Homo sapiens

<220>

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<212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature

<223> Incyte ID No: 480668.20

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<211> 600

<212> DNA

<213> Homo sapiens

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<221> misc\_feature

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<211> 2007

<212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature

<223> Incyte ID No: 242716.1

<400> 824

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PA-0028 US

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 <213> Homo sapiens

<220>  
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 <223> Incyte ID No: 1360301CB1

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 <212> DNA

PA-0028 US

<213> Homo sapiens

<220>

<221> misc\_feature

<223> Incyte ID No: 370489.46

<220>

<221> unsure

<222> 222

<223> a, t, c, g, or other

<400> 826

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<211> 998

<212> DNA

<213> Homo sapiens

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<223> Incyte ID No: 782996CB1

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<210> 828

<211> 588

<212> DNA

<213> Homo sapiens

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<223> Incyte ID No: 344291.2

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<221> unsure

<222> 294, 310, 313, 324-325, 348, 364

PA-0028 US

<223> a, t, c, g, or other

<400> 828

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<211> 1125

<212> DNA

<213> Homo sapiens

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<211> 2136

<212> DNA

<213> Homo sapiens

<220>

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<223> Incyte ID No: 2170967CB1

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<210> 831

<211> 824

<212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature

<223> Incyte ID No: 088564CB1

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<210> 832

<211> 2046

<212> DNA

<213> Homo sapiens

<220>

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<223> Incyte ID No: 480668.19

<220>

<221> unsure

<222> 59, 84, 86, 1487, 1495, 1503

<223> a, t, c, g, or other

<400> 832

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PA-0028 US

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<210> 833

<211> 710

<212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature

<223> Incyte ID No: 902098.4

<400> 833

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<210> 834

<211> 725

<212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature

<223> Incyte ID No: 1184364.3

PA-0028 US

<400> 834

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acttg 725
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<210> 835

<211> 523

<212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature

<223> Incyte ID No: 1568230CB1

<400> 835

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gctcgaaatg gaccccaact gctcttgccg cactggtggc tcctgcacgt gcgcccggctc 240
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<210> 836

<211> 972

<212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature

<223> Incyte ID No: 010001CB1

<400> 836

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caaaaaaaaa aa 972
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<210> 837

<211> 817

<212> DNA

PA-0028 US

<213> Homo sapiens

<220>

<221> misc\_feature

<223> Incyte ID No: 222838.1

<400> 837

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gacccacac	agaagtgggt	ccaggacttt	atgaagcacc	tggaacaagg	aacccaaact	360
ccaaagcttt	gaacattcat	gactgaactg	aaaacaagcc	atgacttgag	aaacaaataa	420
tttgtatacc	ctgtcccttc	tcagagtggg	tctgagatta	ttttaatcta	attctaagga	480
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gtattgtata	agtccttgca	agaatcagtg	caaagatttg	ctttaattgt	taagatatga	720
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<210> 838

<211> 832

<212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature

<223> Incyte ID No: 273061CB1

<400> 838

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<210> 839

<211> 724

<212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature

<223> Incyte ID No: 1075405.1

<220>

<221> unsure

<222> 677, 710

<223> a, t, c, g, or other

<400> 839

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tcagagtcta	aaaggaggct	catagtgggg	ctccccagct	gatcttcctt	ggtgctgac	180
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PA-0028 US

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<210> 840

<211> 1332

<212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature

<223> Incyte ID No: 1157025.1

<400> 840

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<210> 841

<211> 2902

<212> DNA

<213> Homo sapiens

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<223> Incyte ID No: 2930605CB1

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 <212> DNA  
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<220>  
 <221> unsure  
 <222> 2836, 2838  
 <223> a, t, c, g, or other

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